

**Errata sheet**  
**for**

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
SAN DIEGO REGION

**TENTATIVE ORDER NO. R9-2002-0169**  
NPDES PERMIT NO. CA0109169

WASTE DISCHARGE REQUIREMENTS

FOR

U.S. NAVY

NAVAL BASE SAN DIEGO

SAN DIEGO COUNTY

The following changes to tentative Order No. R9-2002-0169 reflect adjustments to address comments submitted to the Regional Board by interested persons and the deliberations of the Regional Board. The deleted text is shown as *strikethrough*; added text is shown as *underlined*.

- All instances in the **tentative Order, the Monitoring and Reporting Program, and the Fact Sheet** that refer to copper concentrations as 63 µg/L shall be changed to 63.6 µg/L.

## Findings

Modify **Finding 2** as noted.

1. The *point source* discharges as identified in the RWD are grouped into ~~four~~ five general industrial processes:
  - Utility Vault & Manhole Dewatering;
  - Steam Condensate;
  - Salt Water System;
  - Pier Boom, Mooring, and Fender System Cleaning; and
  - Miscellaneous Discharges (landscape watering runoff, potable water & fire system maintenance).

The following **PROHIBITIONS A.** shall be modified as noted:

1. Discharges of the following wastes are prohibited:

- paint chips;
- blasting materials;
- paint over spray;
- paint spills;
- water contaminated with abrasive blast materials, paint, oils, fuels, lubricants, solvents, or petroleum;
- hydroblast water;
- tank cleaning water from tank cleaning to remove sludge and/or dirt;
- clarified water from oil and water separator, except for storm water discharges treated by an oil and water separator and reported by the U.S. Navy to the Regional Board;
- steam cleaning water;
- pipe and tank hydrostatic test water, unless regulated by an NPDES permit;
- saltbox water;
- hydraulic oil leaks and spills;
- fuel leaks and spills;
- trash;
- miscellaneous refuse and rubbish;
- fiberglass dust;
- swept materials;
- ship repair and maintenance activity debris;
- demineralizer and reverse osmosis brine; and
- oily bilge water.

The following **DISCHARGE SPECIFICATIONS B.** shall be added:

8. Waste discharges shall be essentially free of:

- a. Material that is floatable or will become floatable upon discharge.
- b. Settleable material or substances that may form sediments which will degrade benthic communities or other aquatic life.
- c. Substances which will accumulate to toxic levels in marine waters, sediments, or biota.
- d. Materials that result in aesthetically undesirable discoloration of receiving waters.
- e. Substances that significantly decrease the natural light to benthic communities and other marine life.

The following **RECEIVING WATER LIMITATIONS C.** shall modified as noted:

6. There shall be no impairment of any beneficial use or violations of the applicable Basin Plan Water Quality Objectives (Attachment C) or any applicable State water quality control plan or policy.
7. Marine communities, including vertebrate, invertebrate, and plant species, shall not be degraded.
8. Natural light shall not be significantly reduced as the result of the discharge of waste.
9. The rate of deposition of inert solids and the characteristics of inert solids in sediments shall not be changed such that benthic communities are degraded.
10. The dissolved sulfide concentration of waters in and near sediments shall not be significantly increased above that present under natural conditions.
11. The concentration of substances in marine sediments shall not be increased to levels that would degrade indigenous biota.
12. The concentration of organic materials in sediment shall not be increased to levels that would degrade marine life.
13. Substances shall not be present in the water column, sediments, or biota at concentrations that adversely affect beneficial uses or which will bioaccumulate to levels that are harmful to aquatic organisms, wildlife, or human health.

**Attachment D, SWPPP** requirements shall be modified as follows:

4. Site Map

The SWPPP shall include a site map. The site map shall be provided on an 8-1/2 x 11 inch or larger sheet and include notes, legends, north arrow and other data as appropriate to ensure that the site map is clear and understandable. If necessary, the discharger may provide the required information on multiple site maps. The following information shall be included on the site map:

- a. Outlines of the facility boundary, storm water drainage areas within the facility boundary, and portions of any drainage area impacted by discharges from surrounding areas. ~~Identify boundaries of high-risk areas.~~ Include the flow direction of each drainage area; on-site surface water bodies; areas of soil erosion; and location(s) of near-by water bodies (such as rivers, lakes, wetlands, etc.) or municipal storm drain

inlets that may receive the facility's storm water discharges and authorized non-storm water discharges.

- b. The location of the storm water collection and conveyance system, associated points of discharge, and direction of flow. Include any structural control measures that affect storm water discharges, authorized non-storm water discharges, and run-on. Examples of structural control measures are catch basins, berms, detention ponds, secondary containment, oil/water separators, diversion barriers, etc.
- c. An outline of all impervious areas of the facility, including paved areas, buildings, covered storage areas, or other roofed structures.
- d. Locations where materials are directly exposed to precipitation and the locations where significant spills or leaks identified in Description of Potential Pollutant Sources, Section A.6.a.iv., below, have occurred.
- e. Areas of industrial activity. Identify all storage areas and storage tanks, shipping and receiving areas, fueling areas, vehicle and equipment storage/maintenance areas, material handling and processing areas, waste treatment and disposal areas, dust or particulate generating areas, cleaning and reusing areas, and other of industrial activity which may have potential pollutant sources.
- f. ~~For the NAVSTA, identify the high-risk areas.~~ Identify the boundaries of the high-risk areas.

Page 4, Section 6.a. Description of Potential Pollutant Sources.

iv. Significant Spills and Leaks

Identify and describe materials that ~~have spilled or leaked~~ spill or leak in significant quantities in storm water discharges or non-storm water discharges ~~since June 17, 1999~~ upon adoption of this Order. Include toxic chemicals (listed in 40 CFR, Part 302) that have been discharged to storm water as reported on U.S. Environmental Protection Agency (U.S. EPA) Form R, and oil and hazardous substances in excess of reportable quantities (see 40 Code of Federal Regulations [CFR], Parts 110, 117, and 302).

## **Monitoring and Reporting Program No. R9-2002-0169**

shall be modified as noted below.

Section E, **MONITORING FOR THE IMPLEMENTATION POLICY**, shall be modified as follows:

a. Priority Pollutants

In order to comply with the Implementation Policy, the discharger shall monitor the following discharges (a representative sample may be taken for discharges with multiple discharge locations) and the receiving waters for the priority pollutants listed in *Appendix A* prior to November 11, 2003, and submit the results to this Regional Board no later than January 1, 2004:

- Steam Condensate;
- Salt Water System;
- Boom, Mooring, and Fender System Cleaning; and
- Miscellaneous, except for discharges regulated by Order No. R9-2002-0020, NPDES No. CAG6790001 (i.e., Hydrostatic Test Water and Potable Water discharges) or other applicable NPDES permits.

**Errata Sheet**  
**for**  
**Fact Sheet**  
**for**  
**Tentative**  
**Order No. R9-2002-0169**

The Fact Sheet for Order No. R9-2002-0169 shall be modified as noted below.

- The page numbering in the Table of Contents will be corrected.
- All acronyms for the CNSWR will be corrected.
- The Fact Sheet, tentative Order and Monitoring and Reporting Program will be changed to note that the NMCSD has filed a notice of termination and is not subject to the industrial storm water requirements but may be subject to Phase II storm water regulations.
- On page 11, the spelling of *Sythe Energy* will be corrected to *Sithe Energy*.
- The Fact Sheet, tentative Order and Monitoring and Reporting Program will be changed to note that the Salt Water System Discharge at the Mole Pier has been terminated.
- The Fact Sheet will be changed to indicate that the sandblasting and painting activities identified at Outfall 36 have been moved to Outfall 33 and 34.